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NAME:	FACSIMILE:	SEP 26 2006
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FROM: Michael R. Ward
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DATE: September 26, 2006

Number of pages with cover page:	6	
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Comments:

ATTORNEY DOCKET NO.: 416272003700
 SERIAL NO.: 10/664513
 FILING DATE: September 16, 2003
 INVENTOR(S): Marc K. HELLERSTEIN
 TITLE: BIOCHEMICAL METHODS FOR MEASURING METABOLIC FITNESS
 OF TISSUES OR WHOLE ORGANISMS

Papers attached herewith:

1. Transmittal - 1 page
2. Fee Transmittal (in duplicate) - 2 pages
3. Petition for Extension of Time - 1 page
4. Notice of Appeal - 1 page

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

		Application Number	10/684,513
		Filing Date	September 16, 2003
		First Named Inventor	Marc K. HELLERSTEIN
		Art Unit	1655
		Examiner Name	PC Martin
Total Number of Pages in This Submission	5	Attorney Docket Number	416272003700

ENCLOSURES (Check all that apply)

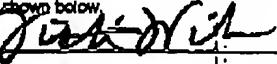
<input checked="" type="checkbox"/> Fee Transmittal Form (In duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request - 1 page <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) - 1 page <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Fax Cover Sheet.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Michael R. Ward		
Date	September 26, 2006	Reg. No.	38,651

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: September 26, 2006

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Fees pursuant to the Consolidated Appropriations Act, 2005 (M.R. 4810).		Complete If Known	
FEE TRANSMITTAL For FY 2006		Application Number	10/664,513
		Filing Date	September 16, 2003
		First Named Inventor	Marc K. HELLERSTEIN
		Examiner Name	PC Martin
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	1655
TOTAL AMOUNT OF PAYMENT (\$ 760.00)		Attorney Docket No.	416272003700

METHOD OF PAYMENT (check all that apply)				
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____
2. EXCESS CLAIM FEES							
<u>Fee Description</u>	<u>Small Entity Fee (\$)</u>						
Each claim over 20 (including Reissues)	50 25						
Each independent claim over 3 (including Reissues)	200 100						
Multiple dependent claims	360 180						
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>			
				<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>		
HP = highest number of total claims paid for, if greater than 20.							
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).							
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
		(round up to a whole number) x					
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 2401 Notice of appeal 250.00							
2253 Extension for response within third month 510.00							

SUBMITTED BY	
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Date	September 26, 2008

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